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1653

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PTO/SB/21 (08-00)

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U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Application Number 09/782,721

Filing Date February 12, 2001

First Named Inventor H. Michael SHEPARD

Group Art Unit 1653

Examiner Name L. Crane

Attorney Docket No. NB 2004.02

Total Number Of Pages In This Submission

41

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TECH CENTER 1600/2900

ENCLOSURES (check all that apply)

☒ Fee Transmittal Form (in duplicate)

☐ Fee Attached

☒ Amendment / Reply

☐ After Final

☐ Affidavits/declarations

☒ Extension of Time Request

☐ Express Abandonment Request

☒ Information Disclosure Statement w/
PTO 1449A & PTO 1449B

☐ Certified Copy of Priority Document(s)

☐ Response to Missing Parts/
Incomplete Application

☐ Response to Missing Parts
under 37 CFR 1.52 or 1.53

☐ Assignment Papers
(for an Application)

☐ Drawing(s)

☐ Licensing-related Papers

☐ Petition

☐ Petition to Convert to a
Provisional Application

☐ Power of Attorney, Revocation
Change of Correspondence Address

☐ Terminal Disclaimer

☐ Request for Refund

☐ CD, Number of CD(s) _____

☐ After Allowance Communication to
Group

☐ Appeal Communication to Board of
Appeals and Interferences

☐ Appeal Communication to Group
(Appeal Notice, Brief, Reply Brief)

☐ Proprietary Information

☐ Status Letter

☒ Other Enclosure(s) (please identify
below):

Attachments; Pages 1170-80 ORGANIC
CHEMISTRY (1973) Morrison & Boyd, Eds.
Allyn and Bacon, Inc., Boston, MA USA;
pages 530-551 CHEMISTRY OF
NUCLEOSIDES AND NUCLEOTIDES
(1994) Townsend, L., Ed., Plenum Press,
NY, NY, USA; Page 1001, THE AMERICAN
HERITAGE COLLEGE DICTIONARY (1997)
Houghton Mifflin Company, Boston, Mass.
USA; U.S. Pat. No. 5,981,507, postcard
receipt

Remarks

SIGNATURE OF APPLICANT, ATTORNEY OR AGENT

Firm

or

Individual Name

Antoinette F. Konski
McCutchen Doyle Brown & Enersen LLP
Three Embarcadero Center, Suite 1800
San Francisco, CA 94111-4067

Signature

Date

Antoinette F. Konski
June 3, 2002

CERTIFICATE OF MAILING

I hereby certify that this paper or fee is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, Washington, D.C. 20231 on this date: June 3, 2002.

Peggy Nichols
Peggy Nichols

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FEE TRANSMITTAL
FOR FY 2002

Complete if Known

Application Number 09/782,721

Filing Date February 12, 2001

First Named Inventor H. Michael SHEPARD

Examiner Name L. Crane

Group Art Unit 1653

Attorney Docket No. NB 2004.02

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT

(\$640.00

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METHOD OF PAYMENT

- 1.
- ☒
- The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

Deposit
Account
Number

50-1189

Deposit
Account
Name

McCutchen Doyle Brown & Enersen LLP

- ☒
- Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17
-
- ☐
- Applicant claims small entity status. See 37 CFR 1.27

- 2.
- ☐
- Payment Enclosed:

☐ Check ☐ Credit Card ☐ Money Order ☐ Other

FEE CALCULATION

1. BASIC FILING FEE

Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description	Fee Paid
101	740	201	370	Utility filing fee	
106	330	206	165	Design filing fee	
107	510	207	255	Plant filing fee	
108	740	208	370	Reissue filing fee	
114	160	214	80	Provisional filing fee	

SUBTOTAL (1) (\$)

2. EXTRA CLAIM FEES

Total Claims	Extra Claims	Fee from below	Fee Paid
Independent Claims	20**	x	\$
Multiple Dependent	3**	x	\$

Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description	Fee Paid
103	18	203	9	Claims in excess of 20	
102	84	202	42	Independent claims in excess of 3	
104	280	204	140	Multiple dependent claims, if not paid	
109	84	209	42	**Reissue independent claims over original patent	
110	18	210	9	**Reissue claims in excess of 20 and over original patent	

SUBTOTAL (2) (\$)

** or number previously paid, if greater; For reissues, see above.

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description	Fee Paid
105	130	205	65	Surcharge - late filing fee or oath	
127	50	227	25	Surcharge - late provisional filing fee or cover sheet	
139	130	139	130	Non-English specification	
147	2,520	147	2,520	For filing a request for ex parte reexamination	
112	920*	112	920*	Requesting publication of SIR prior to Examiner action	
113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action	
115	110	215	55	Extension for reply within first month	
116	400	216	200	Extension for reply within second month	
117	920	217	460	Extension for reply within third month	460.00
118	1,440	218	720	Extension for reply within fourth month	
128	1,960	228	980	Extension for reply within fifth month	
119	330	219	160	Notice of Appeal	
120	330	220	160	Filing a brief in support of an appeal	
121	280	221	140	Request for oral hearing	
138	1,510	138	1,510	Petition to institute a public use proceeding	
140	110	240	55	Petition to revive - unavoidable	
141	1,280	241	640	Petition to revive - unintentional	
142	1,280	242	640	Utility issue fee (or reissue)	
143	460	243	230	Design issue fee	
144	620	244	310	Plant issue fee	
122	130	122	130	Petitions of the Commissioner	
123	50	123	50	Petitions related to provisional applications	
126	180	126	180	Submission of Information Disclosure Stmt	180.00
581	40	581	40	Recording each patent assignment per properties (times number of properties)	
146	740	246	370	Filing a submission after final rejection (37 CFR § 1.129(a))	
149	740	249	370	For each additional invention to be examined (37 CFR § 1.129(b))	
179	740	279	370	Request for Continued Examination (RCE)	
169	900	169	900	Request for expedited examination of a design application	

Other fee (specify)

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$640.00

SUBMITTED BY

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34,202

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Date

June 3, 2002

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